

Report Date: 01 Feb 2013

Summary Report for Individual Task
071-060-0007
Restore a M98-series Javelin to Carrying Configuration
Status: Approved

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Condition: As a gunner given an unfired M98A1 or M98A2 Javelin, prepared for firing, and a carry bag. You have been directed to restore the Javelin to carry configuration. Some iterations of this task should be performed in MOPP.

Standard: Prepare the javelin for disassembly, disassemble the javelin, and assume an appropriate javelin carry configuration.

Special Condition: None

Special Standards: None

Special Equipment:

Safety Level: Low

MOPP: Sometimes

Task Statements

Cue: None

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: If the Javelin is only to be carried from one firing position to another, or enemy contact is likely then the gunner should use the tactical carry technique which does not disassemble the Javelin. In this case skip steps 1 and 2 and proceed directly to step 3a Assume the tactical carry configuration.

Performance Steps

1. Prepare the javelin for disassembly.

- a. Ensure the power switch is turned to the day position for one minute.

Note: This allows the flipper mirror to move into day position.

- b. Turn command launch unit (CLU) power switch to OFF position.

- c. Close daysight and night vision sight (NVS) lens covers.

CAUTION

With the forward end cap removed, the seeker is exposed. Use extreme caution when tipping the Javelin forward to ensure that no foreign material comes in contact with the seeker. Ensure that the launch tube assembly (LTA) is clear of debris before reinstalling the forward end cap.

- d. Rotate the javelin so the round rests on the ground and the handgrips of the CLU are pointing skyward.

- e. Slide forward end cap onto round.

- f. Turn forward end cap latch clockwise to engage locks.

- g. Install locking pin into hole in forward end cap latch.

2. Disassemble the javelin.

- a. Depress the latch release on the round.

- b. Disconnect CLU from round by lifting up and rotating the CLU toward the forward end cap.

- c. Install protective cover on CLU and round interface connectors.

- d. Replace the battery coolant unit (BCU), if the seeker was activated.

- e. Remove the battery, if the CLU will be stored for an extended period of time.

- f. Position CLU in carry bag with CLU handgrips facing up and eyecup toward back of carry bag.

3. Assume an appropriate javelin carry configuration.

- a. Assume tactical carry, when appropriate (Figure 1).



Figure 1. Tactical Carry Technique.

(1) Place the javelin on the right shoulder with right hand slung over the top of the javelin to prevent it from slipping.

(2) Place the left hand on the left grip of the CLU to secure the CLU.

(3) Ensure the javelin is slightly tilted downwards to allow for a clear line of sight as the gunner moves.

b. Assume short-distance carry, when appropriate (Figure 2).

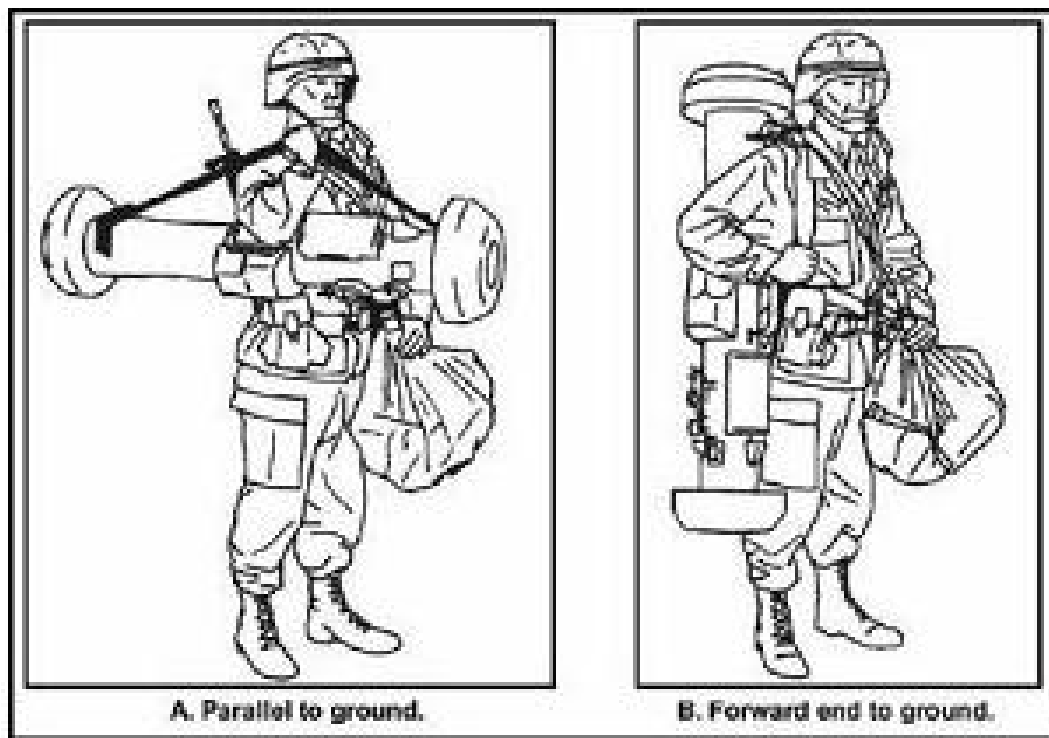


Figure 2. Short-Distance Carry Technique.

(1) Sling the round over the right shoulder with the forward end cap pointed either forward or downward.

(2) Sling the carrying bag over the left shoulder and onto the right side of the neck.

c. Assume long-distance carry, when appropriate (Figure 3).



Figure 3. Long-Distance Carry Technique.

(1) Secure the round to the top of a rucksack.

(2) Sling the carrying bag over the left shoulder and onto the right side of the neck.

(Asterisks indicates a leader performance step.)

Evaluation Preparation: SETUP: Provide the Soldier with the equipment and/or materials described in the conditions statement.

BRIEF THE SOLDIER: Tell the Soldier what is expected by reviewing the task standards. Stress to the Soldier the importance of observing all cautions, warnings, and dangers to avoid injury to personnel and, if applicable, damage to equipment.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Prepared the javelin for disassembly.			
2. Disassembled the javelin.			
3. Assumed appropriate carrying configuration.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	FM 3-22.37	Javelin - Close Combat Missile System, Medium	No	Yes
	TM 9-1425-1687-10	Operator's Manual for the Javelin Weapon System M98A2 (NSN: 1430-01532-8900)(EIC: NA){Marine Corps TM 09397D-OR}	No	Yes
	TM 9-1425-688-10(SS)	(Superseded TM, use TM 9-1425-688-10 dtd 30 JUL 2010)Operator's Manual - Javelin Weapon System (M98A1)	No	Yes

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination. In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination.

Prerequisite Individual Tasks : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
071-060-0004	Prepare a M98-series Javelin for Firing	071 - Infantry (Individual)	Approved

Supported Individual Tasks :

Task Number	Title	Proponent	Status
071-060-0004	Prepare a M98-series Javelin for Firing	071 - Infantry (Individual)	Approved
071-060-0003	Maintain a Javelin	071 - Infantry (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
07-3-1342	Occupy an Antiarmor Firing Position (Section-Platoon)	07 - Infantry (Collective)	Approved
07-6-1092	Conduct an Attack (Battalion - Brigade)	07 - Infantry (Collective)	Superseded

ICTL Data :

ICTL Title	Personnel Type	MOS Data
11B10, Infantryman - Version 1.00	Enlisted	MOS: 11B, Skill Level: SL1
11A Officer Lieutenant, Version 1.00	Officer	AOC: 11A, Rank: 1LT